

Case Docket No. BURNHAM.004A

Date: March 10, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Reed et al.

Appl. No.

10/735,418

Filed

For

December 11, 2003

CONVERSION OF

APOPTOTIC PROTEINS

Examiner

Unknown

Group Art Unit:

Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

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Jennifer A. Haynes, Ph D., Reg. No. 48,868

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with twenty-one (21) references.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

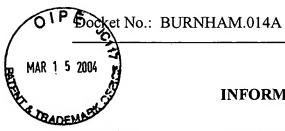
(X) Return prepaid postcard.

> Jennifer A. Haynes, Ph.D. Registration No. 48,868

Agent of Record

Customer No. 20,995

(415) 954-4114



INFORMATION DISCLOSURE STATEMENT

Applicant

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Unknown

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 21 references that are also enclosed.

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Bv^c

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Mar. 10 2004

Jennifer A. Haynes, Ph. D.

Registration No. 48,868

Agent of Record

Customer No. 20,995

(415) 954-4114

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY, DOCKET NO. BURNHAM.004A APPLICATION NO. 10/735,418

MATION DISCLOSURE STATEMENT BY APPLICANT

APPLICANT Reed et al.

(USE SEVERAL SHEETS IF NECESSARY)

FILING DATE GROUP
December 11, 2003 GROUP
Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
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FOREIGN PATENT DOCUMENTS							
		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	NO
					,		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)				
	1.	Bohm et al., "The 5'-untranslated region of p23 mRNA form the Ehrlich ascites tumor is involved in translation control of the growth related protein p23" 1991, Biomed Biochim Acta 50:1193; 174:130			
	2.	Buolamwini, "Novel anticancer drug discovery" 1999, Curr Opin Chem Biol, 3:500-509			
	3.	Cheng et al., "Functional redundancy of Nur77 and Nor-1 orphan steroid receptors in T-cell apoptosis" 1997, EMBO J 16:1865			
	4.	Cheng et al., "Conversion of Bcl-2 to a Bax-like Death Effector by Caspases" 1997, Science 278:1966-1968			
	5.	Degterev et al., "Identification of small-molecule inhibitors of interaction between the BH3 domain and Bcl-X _L "2001, Nat Cell Bio 3:173-182			
	6.	Del Bello et al., "Cleavage of Bcl-2 in oxidant- and cisplatin-induced apoptosis of human melanoma cells" 2001, Oncogene 20:4591-4595			
	7.	Enyedy et al., "Discovery of Small-Molecule Inhibitors of Bcl-2 through Structure-Based Computer Screening" 2001, J Med Chem 44:4313-4324			
	8.	Fadeel et al., "Cleavage of Bcl-2 is an early event in chemotherapy-induced apoptosis of human myloid leukemia cells" 1999, Leukemia 13:719-728			
	9.	Finnegan et al., "Induction of apoptosis in prostate carcinoma cells by BH3 peptides which inhibit Bak/Bcl-2 interactions" 2001, Br J Cancer 85:115-121			
	10.	Fujita et al., "Involvement of Bcl-2 Cleavage in the Acceleration of VP-16-Induced U937 Cell Apoptosis" 1998, Biochem Biophys Res Commun 246:484-488			

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*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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BAR	FORM PTO-1249 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE MAR 1 5 2004 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. BURNHAM.004A	APPLICATION NO. 10/735,418
	BY APPLICANT	APPLICANT Reed et al.	
	(USE SEVERAL SHEETS IF NECESSARY)	FILING DATE December 11, 2003	GROUP Unknown

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)					
	Grandgirard et al., "Alphaviruses induce apoptosis in Bcl-2 overexpressing cells; evidence for a caspase-mediated, proteolytic inactivation of Bcl-2" 1998, EMBO J 17:1268-1278					
	12.	Lewis et al., "Inhibition of virus-induced neuronal apoptosis by Bax" 1999, Nat Med 5:832-835				
·	13.	Li et al., "Molecular Determinants of AHPN (CD437)-Induced Growth Arrest and Apoptosis in Human Lung Cancer Cell Lines" 1998, Mol Cell Biol 18:4719				
	14.	Li et al., "Cytochrome c Release and Apoptosis Induced by Mitochondrial Targeting of Nuclear Orphan Receptor TR3" 2000, Science 289:1159				
	15.	Liu et al., "Apoptotic signals delivered through the T-cell receptor of a T-cell hybrid require the Immediate-early generator?" 1994, Nature 367:281				
	16.	Reed, John C. "Bcl-2 Family Proteins: Regulators of Apoptosis and Chemoresistance in Hematologic Maliganancis" Sem Hematol, 1997, 34:9-19;				
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	18.	Uemura and Chang, "Antisense TR3 Orphan Receptor Can Increase Prostate Cancer Cell Viability with Etoposide Treatment" 1998, Endocrinology 129:2329				
	19.	Weih et al., "Apoptosis of nur77/N10-Transgenic Thymocytes Involves the Fas/Fas Ligand Pathway" Proc Natl Acad Sci USA 93:5533				
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